UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 01/29/2010

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 01/29/2010

HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins CO 80527-2400

| EXAMINER | | | | |
|-------------------|--------------|--|--|--|
| WINDER, PATRICE L | | | | |
| ART UNIT | PAPER NUMBER | | | |
| 2445 | • | | | |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------|-------------|----------------------|---------------------|------------------|--|
| 10/006,637 | 11/08/2001 | Travis J. Parry | 10008075-1 | 1866 | |

TITLE OF INVENTION: METHOD AND SYSTEM FOR ONLINE PRINTER ERROR DATABASE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 04/29/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless corrects maintenance fee notifica | correspondence includir ed below or directed oth tions | ng the Patent, advance of nerwise in Block 1, by (| orders and notification ((a) specifying a new co | of ma | nintenance fees w ondence address; | ill be and/o | mailed to the current r (b) indicating a sepa | corres | pondence address as FEE ADDRESS" for |
|---|--|---|---|--|--|---|--|--|--|
| CURRINT CORRESPONDENCE ADDRESS o'Nor: Use Book 1 for any change of address) 7590 01/29/2010 HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, CO 80527-2400 | | | 1 | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mus- have its own certificate of mailing or transmission. | | | | | |
| | | |] S | I here States addre transr | Cert by certify that this Postal Service w ssed to the Mail nitted to the USP | tificate is Fee(rith sul Stop FO (57 | e of Mailing or Trans s) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the d | nissio depos t class above ate ind | n sited with the United mail in an envelope , or being facsimile licated below. |
| rort Collins, CC | 80327-2400 | | | | | | | | (Depositor's name) |
| | | | | | | | | | (Signature) |
| | | | l | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | ATTORNEY DOCKET NO. | | CON | FIRMATION NO. | |
| 10/006,637 TITLE OF INVENTION | 11/08/2001 | | Travis J. Parry | | | | 10008075-1 | | 1866 |
| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE D | re I | PREV. PAID ISSUE | 2 0000 | TOTAL FEE(S) DUE | | DATE DUE |
| | NO NO | \$1510 | S300 | UE . | \$0 | \$1810 | | | 04/29/2010 |
| nonprovisional | | | | _ | 30 | | \$1610 | | 04/29/2010 |
| EXAM | | ART UNIT | CLASS-SUBCLASS | | | | | | |
| WINDER, I | | 2445 | 714-100000 2. For printing on the | _ | | | | | |
| I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.83). Change of correspondence address (or Change of Correspondence Address form PTOSB/(22) attached. Tee Address' indication or "Fee Address' Indication form PTOSB/47 Rov US-02 or more recent) attached. Use of a Customer Number is required. | | | cr agents OR, alternatively. (2) the name of a single firm (thiving as a member a registreed attency or organ) and the names of up to 2 registered pattern attency or agents. If no name is 1 listed, no name will be printed. | | | | | | |
| 3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIGNAME Please check the appropri | less an assignee is ident h in 37 CFR 3.11. Comp GNEE | ified below, no assignee pletion of this form is NC | e data will appear on th DT a substitute for filing (B) RESIDENCE: (C. | e pat an as | ent. If an assigne ssignment. and STATE OR C | OUNT | TRY) | | |
| 4a. The following fee(s) Issue Fee Publication Fee (N | vo small entity discount p | | b. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D | ed. card. reby a | Form PTO-2038 | is atta | iched. required fee(s), any de | ficienc | |
| | s SMALL ENTITY state | as. See 37 CFR 1.27. | ☐ b. Applicant is no | | | | | | |
| NOTE: The Issue Fee an interest as shown by the | d Publication Fee (if req records of the United Sta | uired) will not be accepte ites Patent and Trademarl | ed from anyone other the k Office. | an the | e applicant; a regi | stered. | attorney or agent; or th | e assig | gnee or other party in |
| Authorized Signature | | | | | Date | | | | |
| Typed or printed nam | | | | | Registration N | | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 | nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but (irginia 22313-1450. DC k13-1450. | EFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to the ONOT SEND FEES OR | ion is required to obtain 1.14. This collection is y depending upon the in the Chief Information Of COMPLETED FORMS | or ret s estir ndivid fficer, S TO | tain a benefit by th mated to take 12 n dual case. Any co , U.S. Patent and THIS ADDRESS | ne pub ninute mmen Trader | lic which is to file (and s to complete, includin is on the amount of tir nark Office, U.S. Dep D TO: Commissioner | by the g gather by the grant of | e USPTO to process) ering, preparing, and i require to complete t of Commerce, P.O. ents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 01/29/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | |
|---------------------------------------|---------------------------------------|----------------------|---------------------|------------------|--|--|
| 10/006,637 | 10/006,637 11/08/2001 Travis J. Parry | | 10008075-1 | 1866 | | |
| 75 | 90 01/29/2010 | EXAMINER | | | | |
| HEWLETT-PAC | KARD COMPANY | WINDER, PATRICE L | | | | |
| Intellectual Proper | ty Administration | ART UNIT | PAPER NUMBER | | | |
| P.O. Box 272400 Fort Collins, CO 8 | 0527-2400 | 2445 | - | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 2144 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 2144 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/006,637 PARRY, TRAVIS J. Notice of Allowability Examiner Art Unit Patrice Winder 2445

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-0

| nerewith (or previously mailed), a Notice of Allowance (PTOL-85) or other a NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. 1 of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPI | appropriate communication will be mailed in due course. THIS his application is subject to withdrawal from issue at the initiative |
|---|---|
| . X This communication is responsive to <u>Board decision mailed January</u> | <u> 5, 2010</u> . |
| 2. ☑ The allowed claim(s) is/are <u>7-15,21,23,24,26 and 27</u> . | |
| Acknowledgment is made of a claim for foreign priority under 35 U a) | peived. Served in Application No have been received in this national stage application from the munication to file a reply complying with the requirements |
| THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. I. A SUBSTITUTE OATH OR DECLARATION must be submitted. Not INFORMAL PATENT APPLICATION (PTO-152) which gives reason | |
| | unt Drawing Review (PTO-948) attached ment / Comment or in the Office action of build be written on the drawings in the front (not the back) of according to 37 CFR 1.12(d). DLOGICAL MATERIAL must be submitted. Note the |
| Attachment(s) | 5. Notice of Informal Patent Application 6. Interview Summary (PTO-413), Paper No./Mail Date 7. Examiner's Amendment/Comment 8. Examiner's Statement of Reasons for Allowance 9. Other |
| /Patrice Winder/ Primary Examiner, Art Unit 2445 | |
| Timary Examinor, 7 to Othe E-1-10 | |